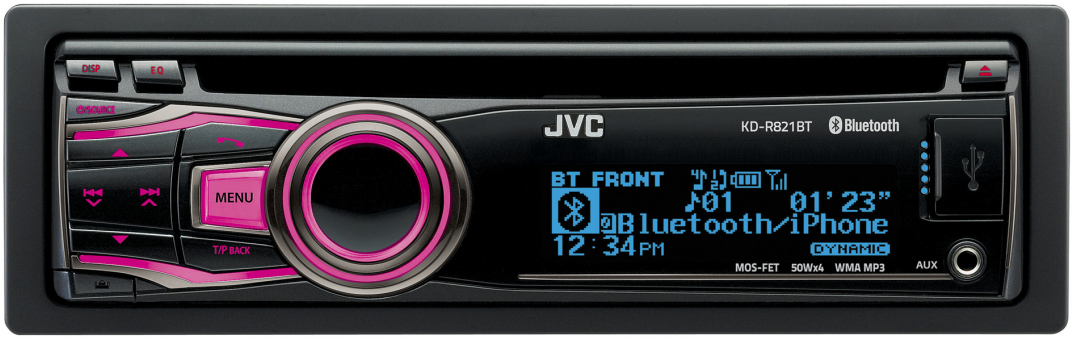
KD-R821BTE 2011

1-DIN CD Receiver

Bluetooth(R) Wireless Technology Dual USB/CD Receiver with Front AUX



MOS-FET 4 x 50W
TI/Burr-Brown 24-bit DAC
3-Band Parametric iEQ
Bluetooth(R) Wireless Technology*1 (USB Bluetooth(R) adapter included)
(Phone Book Access Profile, Phone Book Transfer, Hands-Free Call, Audio Streaming, SMS Receipt Notification, Voice Recognition Dialling, Compatibility Check Mode, Connects 2 Phones)
Front/Rear Dual USB Ports (WAV/MP3/WMA/iPod & iPhone Audio)
USB Audio for iPod/iPhone etc.
2-Way Control for iPod/iPhone*2 (Head Unit/iPod or iPhone)
2 Connections for iPod/iPhone
Application Mode for iPod/iPhone
MP3/WMA/WAV*3 Compatible with ID3/WMA Tag (CD/USB)
Radio Data System Tuner
HS-IVi Tuner
Loudness Control
2.5V Line and Subwoofer Pre-Out Level
3 RCA Pre-Out Terminals (Front + Rear + Subwoofer)
Subwoofer Control
High-Pass Filter
Front AUX-IN
Separated Variable-Colour
Detachable Face Panel
Steering Remote Control Ready
*1 Available functions depend on mobile phone.
*2 Compatibility with 2-way control for iPod/iPhone differs by model.
*3 Not available on CD

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1-DIN CD Receiver

CD Receivers	KD-R821BTE
CD Player	
MP3/WMA Compatible with ID3 Tag/WMA Tag	•
CD-R/RW Compatible	•
CD Text	•
Random/Repeat Play	•
Frequency Response	5 - 20,000Hz
Signal-to-Noise Ratio	102dB
Channel Separation	More than 85dB
Wow & Flutter	Less than measureable limit
Bluetooth Conrol	
Bluetooth Control [2]	• (USB Bluetooth Adapter included)
Compatibility Check Mode	•
Connects 2 Phones	•
Hands Free Call	•
Audio Streaming & Control	•
SMS (Short Message Service) Display	• (Receipt notification only)
Voice Recognition Dialing (compatible mobile phone required)	•
Phone Book Access Profile	•
Phone Book Transfer	•
Mic Unit	•
iPod/iPhone Control	
iPod Control	• (USB)
iPhone Control	• (USB)
Play / Pause / Skip / Search	•
Random/Repeat Play	•
Text	•
Battery Charge	• (USB)
2-Way Control for iPod/iPhone (Head Unit/iPod or iPhone Mode) [3]	• (USB)
2 Connections for iPod/iPhone	• (USB)
External Mode for iPod/iPhone	• (USB/Application Mode)
USB	
Position	Front/Rear
MP3/WMA Compatible with ID3 Tag/WMA Tag	•
AAC/WAV Compatible [1]	• (WAV only)
Random/Repeat Play	•
iPod/iPhone Playback	•
Tuner	
Radio Data System	•
Tuner Type	
HS-IVi	•
Preset Stations	18FM + 6MW/LW
SSM (for FM)	•
Seek (Up/Down)	•
Stereo/Mono Switch (for FM)	•
FM	
Frequency Range	87.5 - 108.0MHz
Usable Sensitivity	9.3dBf (0.8uV/75 ohms)
50dB Quieting Sensitivity	16.3dBf (1.8uV/75 ohms)
Stereo Separation	40dB
MW	
Frequency Range	531 - 1,611kHz
Sensitivity	20uV
Selectivity	40dB
LW	
Frequency Range	153 - 279kHz
Sensitivity	50uV
Amplifier	
Maximum Power Output	4 x 50W
Continuous Power Output (RMS)	4CH x 20W RMS at 4 ohms and no more than 1.0% THD + N
MOS-FET Amplifier	•
Audio DAC	
TI/Burr-Brown 24-bit DAC	•
Source-Specific Volume Control	•
Volume Attenuator	•
Loudness Control	•
Balance/Fader Control	•
EQ	
3-Band Parametric iEQ	•
LPF/HPF Cross Over	•
HPF	•
Max. Amp Gain Switcher	•
Amp Defeat Switch	•
Front AUX Input	•
Line Output Terminals (Pair)	3 Pairs (Front + Rear + Subwoofer)
Subwoofer Output with Level/Frequency Control	•
Frequency Response	40 - 20,000Hz
Load Impedance	4 ohms (4 - 8 ohms allowable)
Line Output Level	2.5V
Line Output Impedance	Less than 600 ohms
Subwoofer Output Level	2.5V
Display	
Display Type	
Separated Variable-Colour	•
Full Dot LCD	•
Contrast Control	•
Switchable Dimmer	•
General	
Detachable Face Panel	• (w. Carrying Case)
Steering Remote Control Ready	•
Wireless Remote Control Type	
Oval-Shaped Wireless Remote Control	•
Beep Tone Support	• (From Speakers)
COMPU PLAY	•
Rotary Encoder	•
Power-Off Mode Eject	•
ISO Connector	Cable
Dimensions (W x H x D)	
Installation Size	182 x 52 x 158mm
Panel Size	188 x 59 x 8.5mm
Detachable Face Plate Size	170 x 46.4 x 20.5mm
Weight	1.3kg

[1] Not Compatible with DRM-protected musicpurchased from iTunes Store [2] Available functions depend on mobile phone. [3] Compatibility with 2-way control for iPod/iPhone differs by model. [4] USB playback not supported for NTFS formatted devices. When partitions are created, only the first partition can be read. (Maximum current supply 0.5A) [5] KS-BTA100 required [6] Switching from headunit mode to iPod/iPhone mode will pause your iPod/iPhone. For playback, please press "play" on your iPod/iPhone. [7] KS-BTA50 required